

FIG. 1

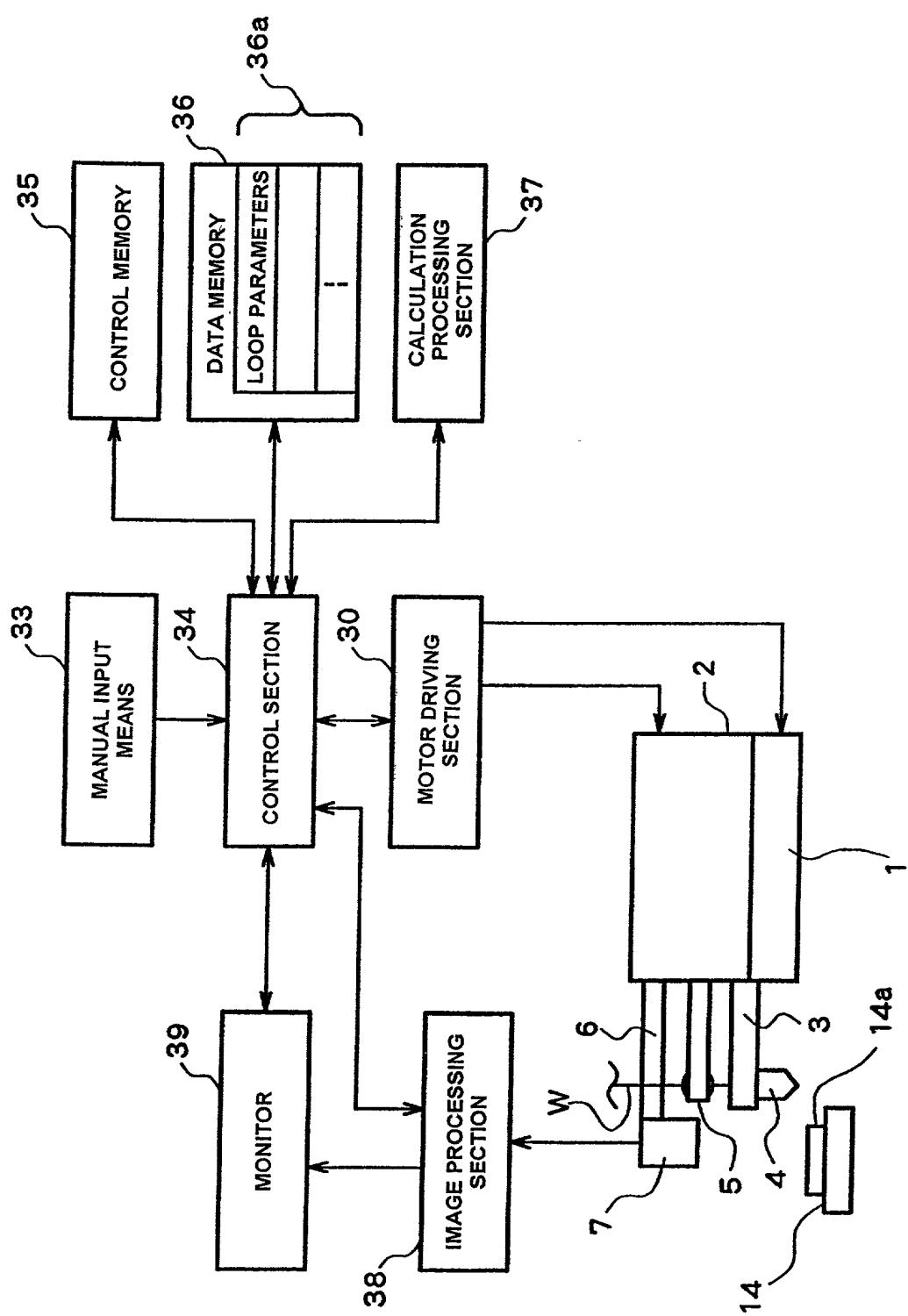


FIG. 2

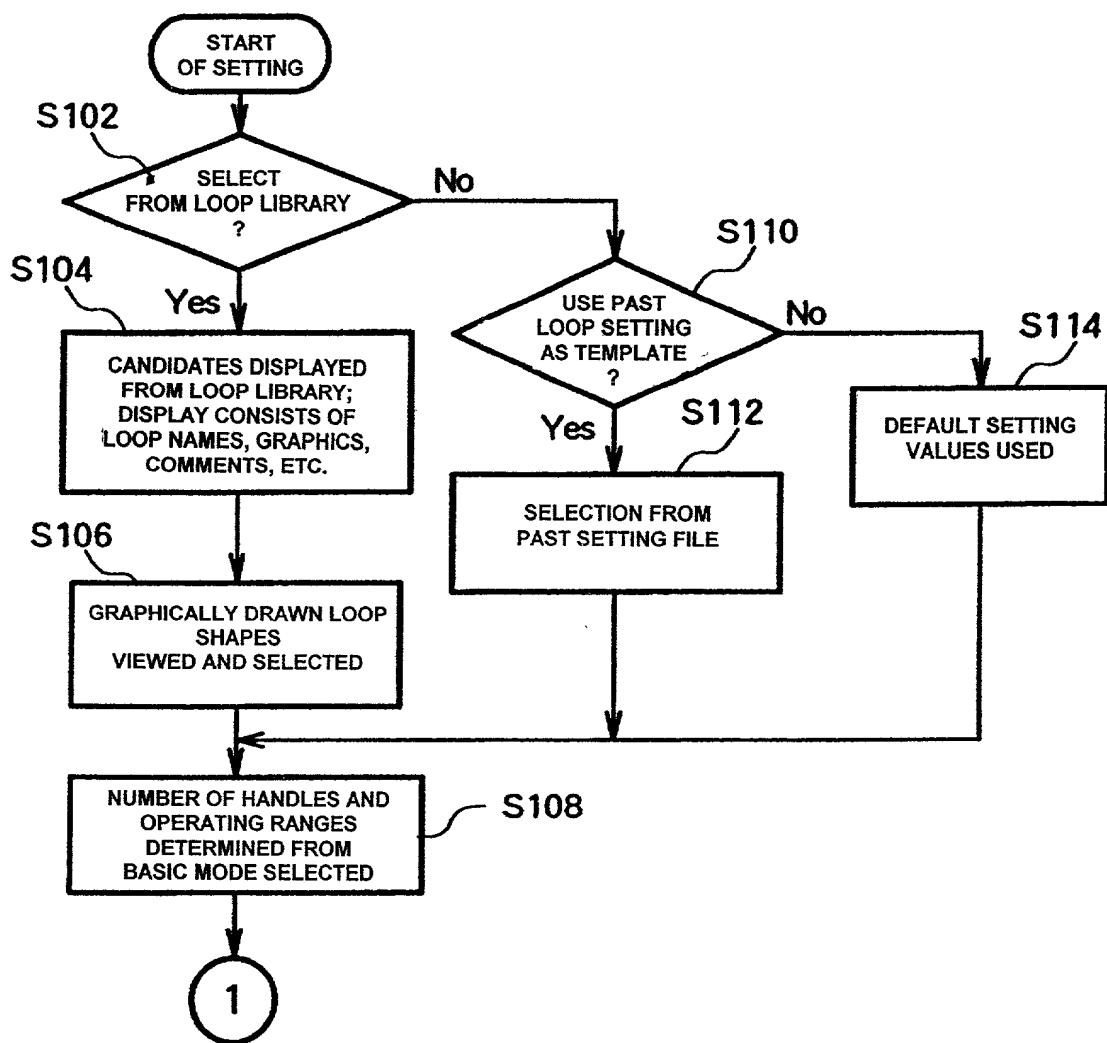


FIG. 3

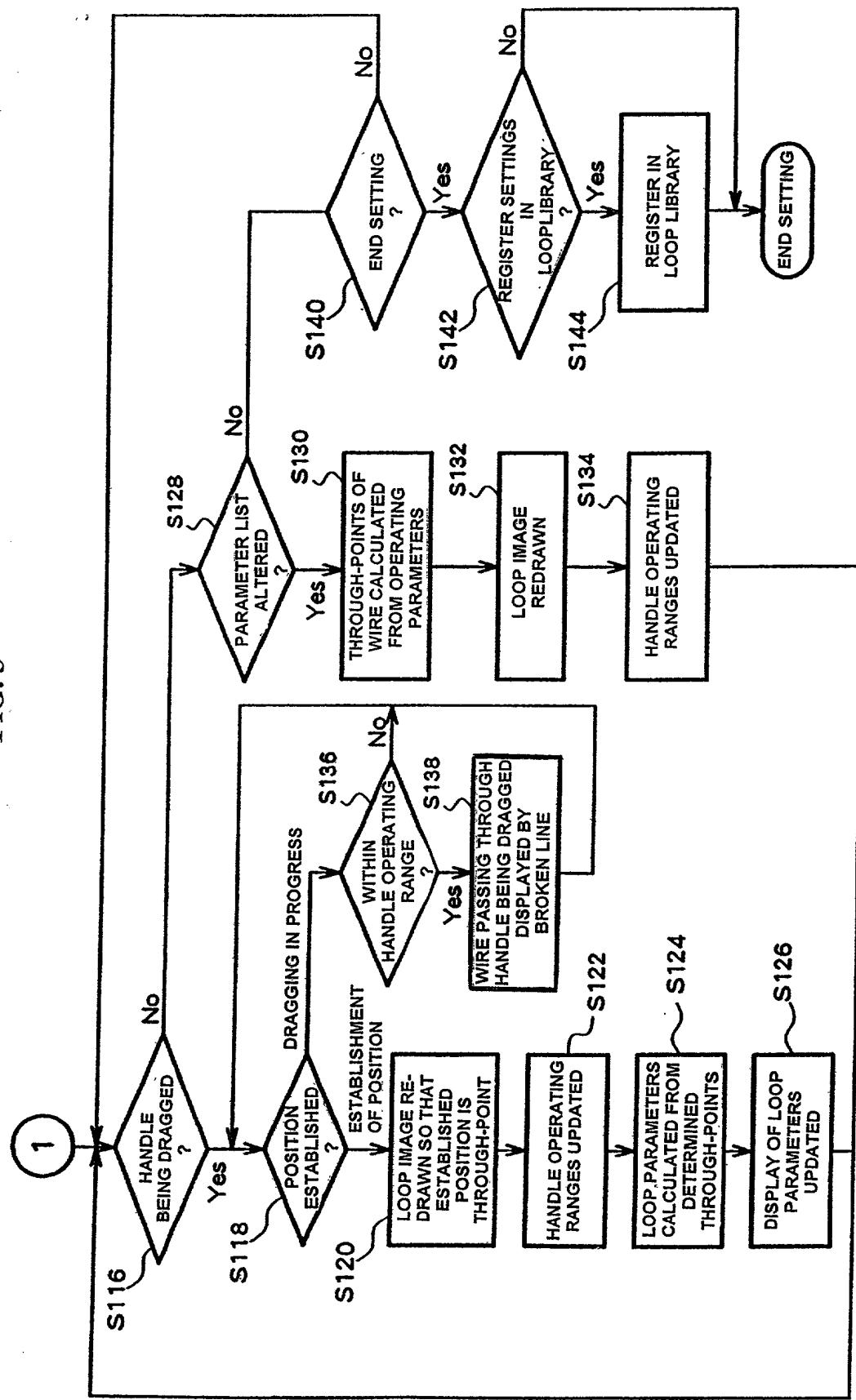


FIG. 4

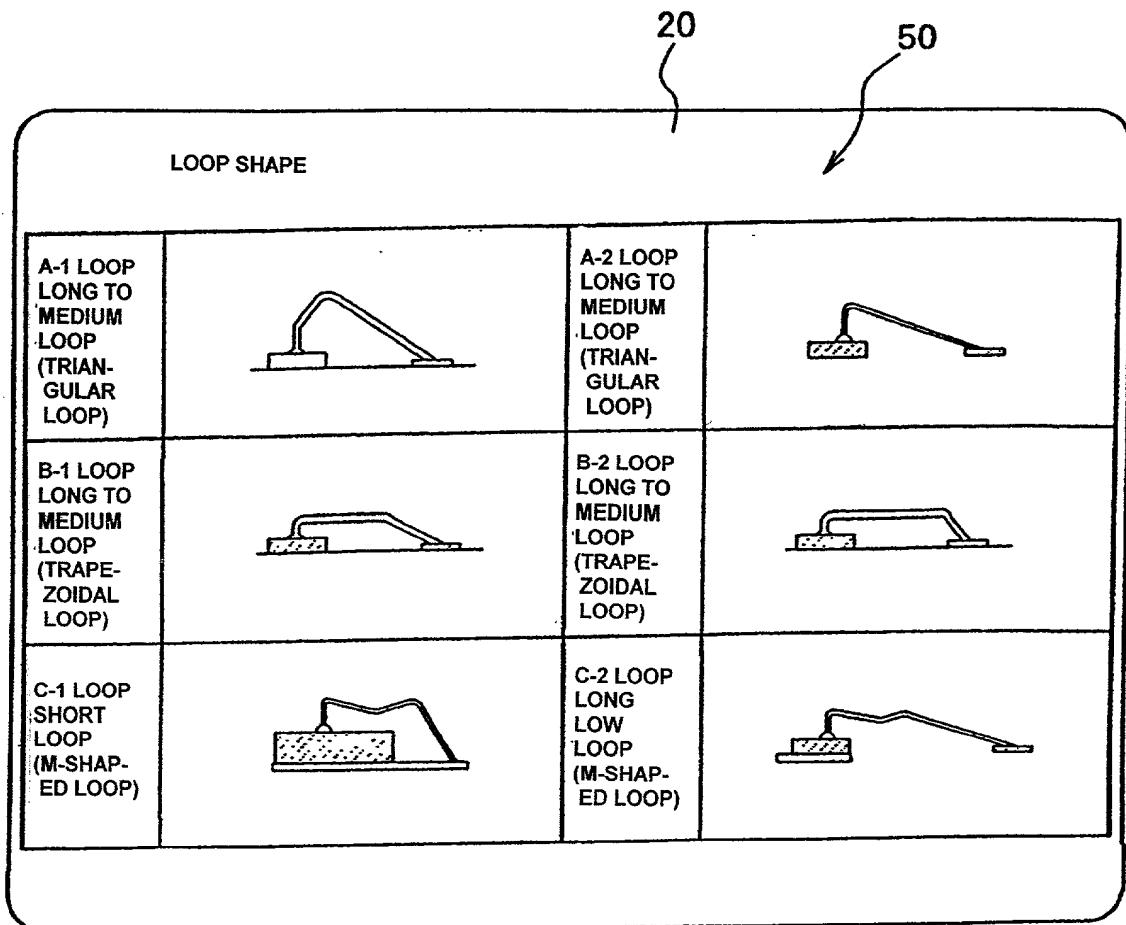
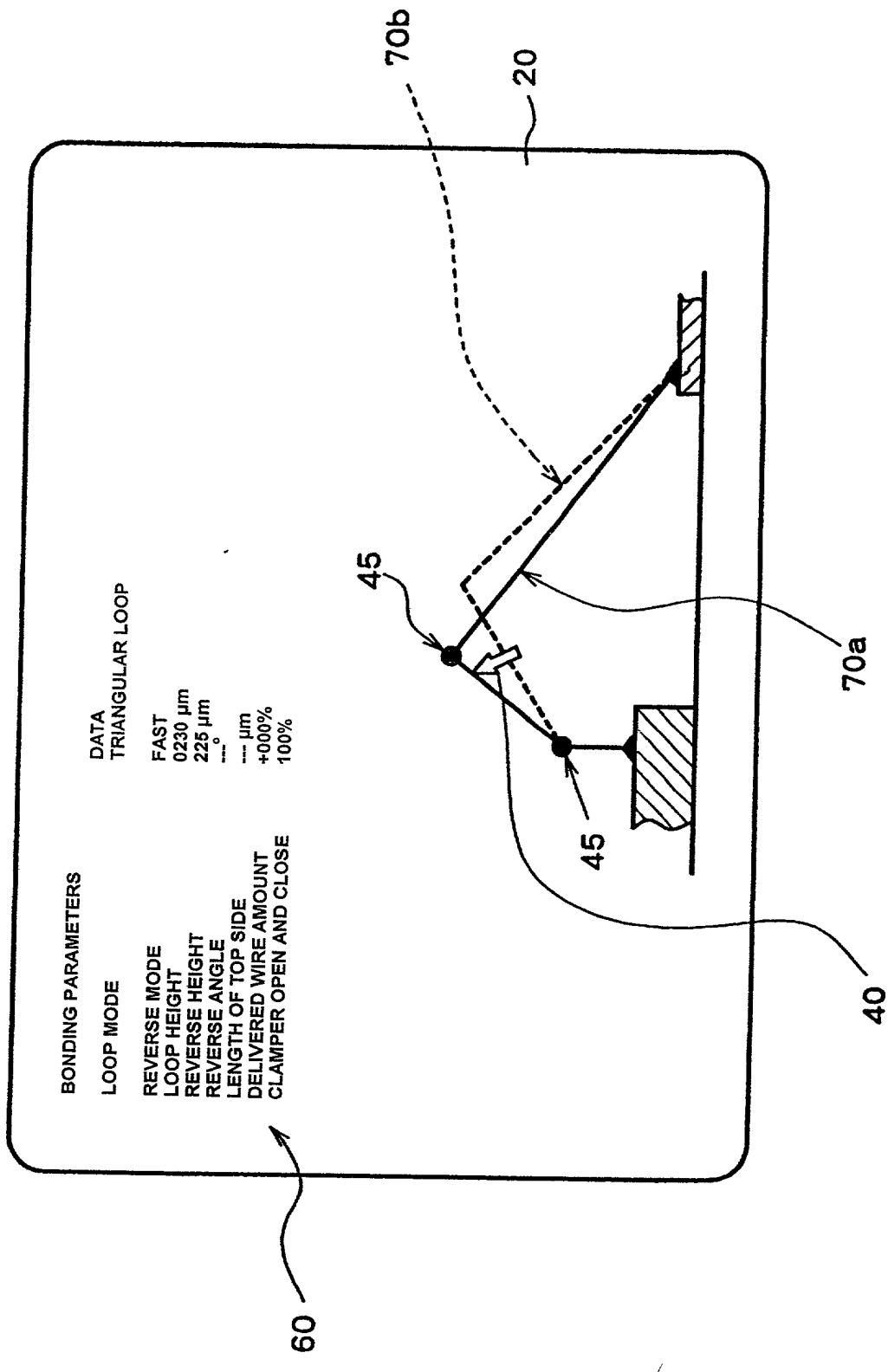


FIG. 5



**FIG. 6**

**PARAMETER SETTING RANGE**

PARAMETER ITEM	SETTING RANGE
REVERSE MODE	NO, SLOW, FAST
LOOP HEIGHT	0000 ~ 1000 $\mu\text{m}$
REVERSE HEIGHT	000 ~ 800 $\mu\text{m}$
REVERSE ANGLE	000 ~ 060°
LENGTH OF TOP SIDE	0000 ~ 4000 $\mu\text{m}$
DELIVERED WIRE AMOUNT	-200 ~ +200 $\mu\text{m}$
CLAMPER OPEN AND CLOSE	000 ~ 100%

FIG. 7A

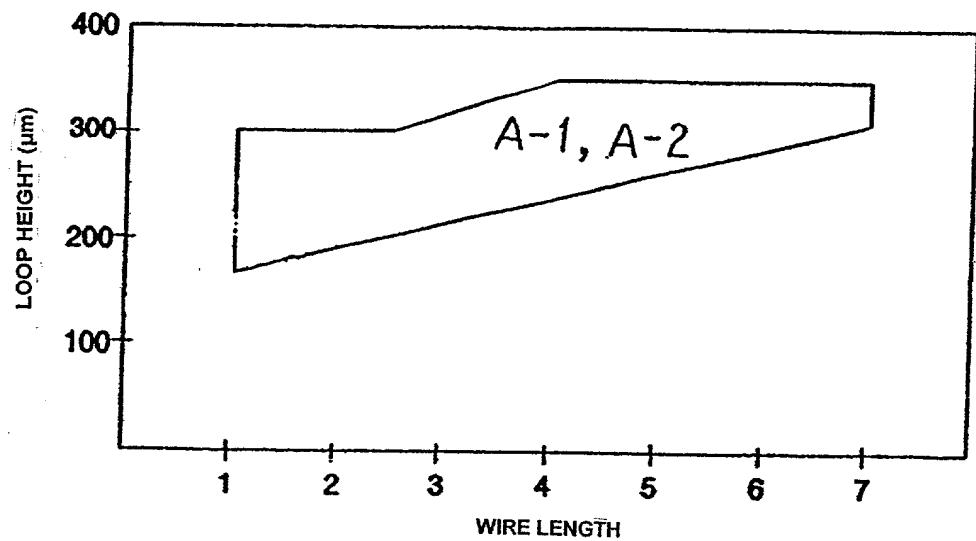
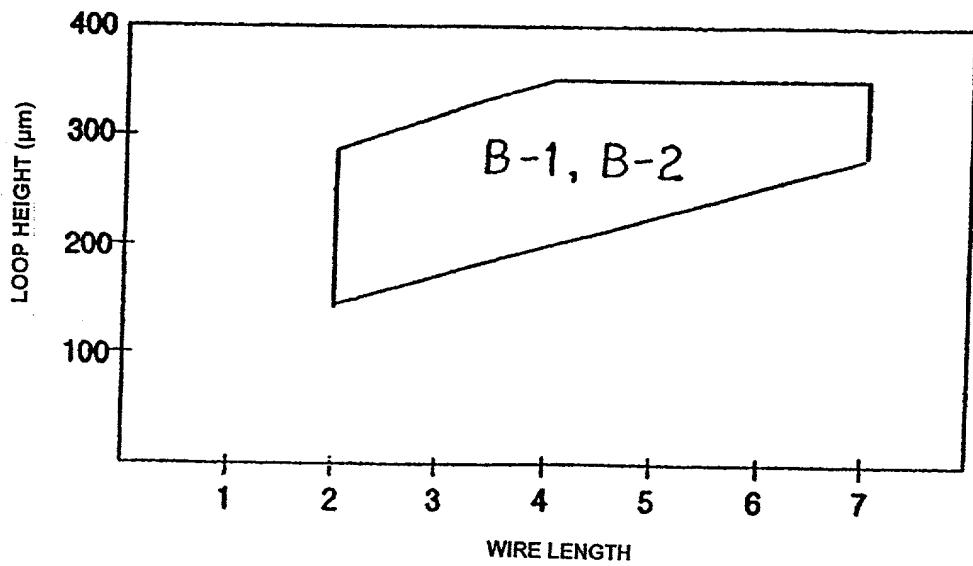


FIG. 7B



**FIG. 8**

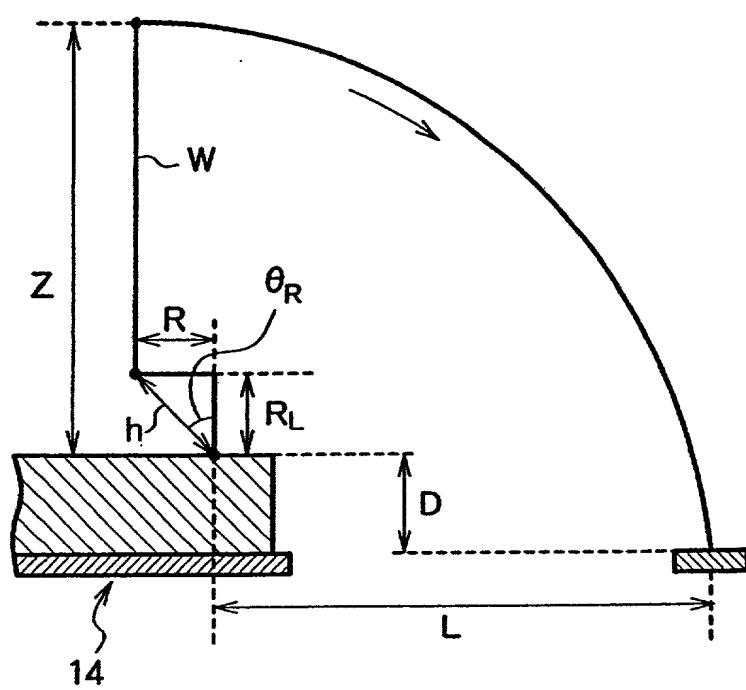


FIG. 9A

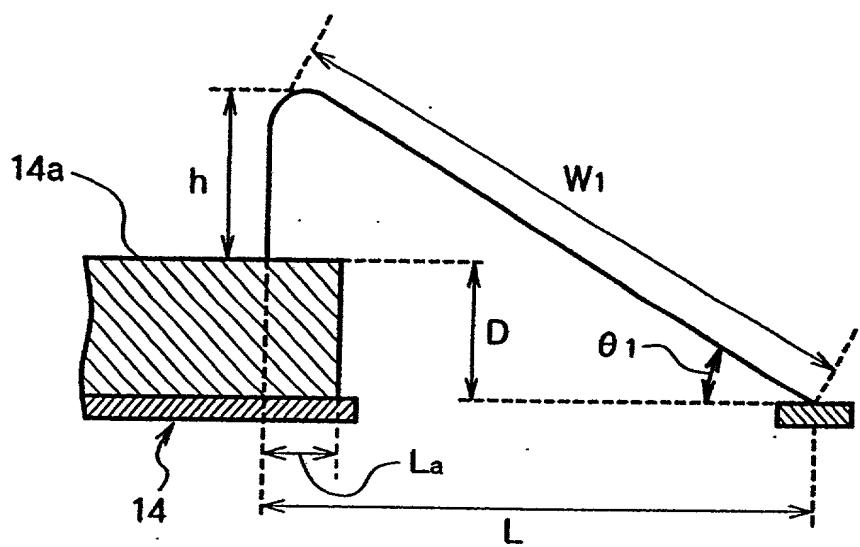


FIG. 9B

